

### **Amendments to the Claims:**

This listing of claims will replace all prior version, and listings, of claims in the application. Where claims have been amended and/or canceled, such amendments and/or cancellations are done without prejudice and/or waiver and/or disclaimer to the claimed and/or disclosed subject matter, and the Assignee reserves the right to claim this subject matter and/or other disclosed subject matter in a continuing application.

### **Listing of Claims:**

1. (Currently amended): A handheld Multi-Function Peripheral (MFP), comprising:

an operation panel for a user to input a data and a scanning order;

a control processing unit electrically connected to the operation panel for proceeding logic operation and data processing, and receiving the scanning order;

and a scanning apparatus electrically connected to the control processing unit for scanning a to-be-scanned document, ~~and the control processing unit controls being~~ capable of controlling the scanning operation of the scanning apparatus after receiving the scanning order, ~~and the scanning apparatus comprises~~ comprising:

a scanning channel for the to-be-scanned document;

a light source equipped in a side of the scanning channel to provide the light for scanning; and

a photoelectronic imaging device equipped in the side of the scanning channel to capture image of the to-be-scanned document;

wherein the scanning channel is at least partially coextensive with said operation panel.

2. (Currently amended): The handheld Multi-Function Peripheral according to claim 1 is comprising a Personal Digital Assistant (PDA).

3. (Currently amended): The handheld Multi-Function Peripheral according to claim 2, wherein the PDA further ~~has~~ comprises a display for showing the data and the scanning condition.

4. (Currently amended): The handheld Multi-Function Peripheral according to claim 3, wherein the display ~~is~~ comprises a touch screen integrated with a Liquid Crystal Display (LCD).

5. (Currently amended): The handheld Multi-Function Peripheral according to claim 4, wherein the PDA further ~~has~~ comprises a stylus, which is ~~removable~~ removably equipped on the PDA, for touching the display to input the data and give the scanning order, and ~~also the users can edit the image on the PDA after scanning~~ the image is capable of being edited on the PDA after scanning.

6. (Original): The handheld Multi-Function Peripheral according to claim 2, wherein the PDA further includes a control button for the user to input the data and give the scanning order.

7. (Original): The handheld Multi-Function Peripheral according to claim 1 is comprises a calculator.

8. (Currently amended): The handheld Multi-Function Peripheral according to claim 7, wherein the calculator further ~~has~~ includes a display for showing the data and the scanning condition.

9. (Currently amended): The handheld Multi-Function Peripheral according to claim 8, wherein the display is comprises a Liquid Crystal Display (LCD).

10. (Original): The handheld Multi-Function Peripheral according to claim 8, wherein the calculator further includes a key part for the user to input the data and give the scanning order.

11. (Currently amended): The handheld Multi-Function Peripheral according to claim 1, wherein the light source is comprises a Light Emitting Diode (LED).

12. (Currently amended): The handheld Multi-Function Peripheral according to claim 1, wherein the photoelectronic imaging device is comprises a Charged Coupled device (CCD).

13. (Currently amended): The handheld Multi-Function Peripheral according to claim 1, wherein the photoelectronic imaging device is comprises a Contact Image Device (CIS).

14. (Currently amended): The handheld Multi-Function Peripheral according to claim 1, wherein the scanning apparatus further ~~has~~ comprises a transmission mechanism for transmitting the to-be-scanned document in the scanning channel. .

15. (Currently amended): The handheld Multi-Function Peripheral according to claim 14, wherein the transmission mechanism includes a plurality of the rollers.

16. (Currently amended): The handheld Multi-Function Peripheral according to claim 1, wherein the to-be-scanned document is comprises a business card.

17. (New): An apparatus, comprising:

an operation panel for a user to input a data and a scanning order;

a control processing unit electrically connected to the operation panel for proceeding logic operation and data processing, and receiving the scanning order;

and a scanning apparatus electrically connected to the control processing unit for scanning a to-be-scanned document, the control processing unit being capable of controlling the scanning operation of the scanning apparatus after receiving the scanning order, the scanning apparatus comprising:

a scanning channel for the to-be-scanned document;

a light source equipped in a side of the scanning channel to provide the light for scanning; and

a photoelectronic imaging device equipped in the side of the scanning channel to capture image of the to-be-scanned document;

wherein the scanning channel is disposed beneath the operation panel.

18. (New): An apparatus as claimed in claim 17, wherein the scanning apparatus is capable of scanning currently two sides of the to-be-scanned documents.

19. (New): An apparatus as claimed in claim 17, the operation panel being capable of displaying the to-be-scanned document in response to the scanning operation.

20. (New): An apparatus as claimed in claim 17, the operation panel being capable of receiving an input from a user to control the scanning operation.